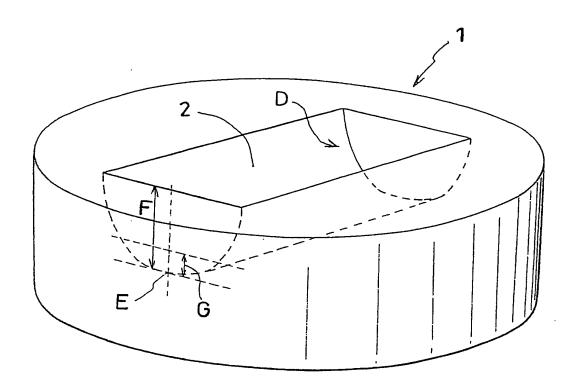
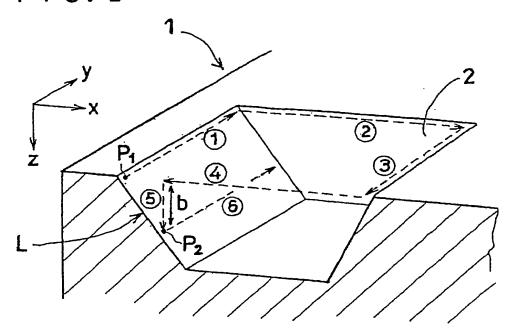
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METHOD FOR PRODUCING FORGING....
June 15, 2006
Sheldon I. Landsman
Q79261
I of 7

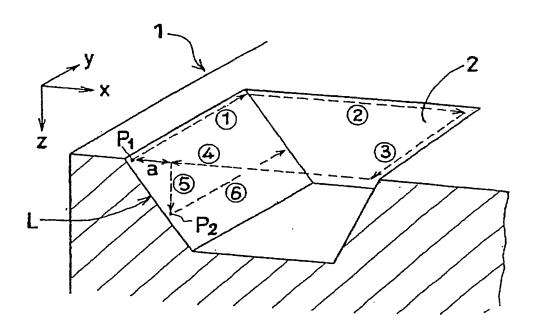
FIG.1



F I G. 2



F I G. 3



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June 15, 2006
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Q79261
3 of 7

3 / 7

F I G. 4

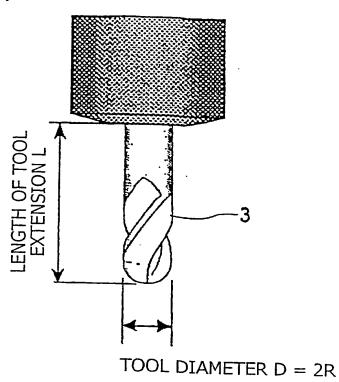


FIG.5

ROUGHNESS CUSPS

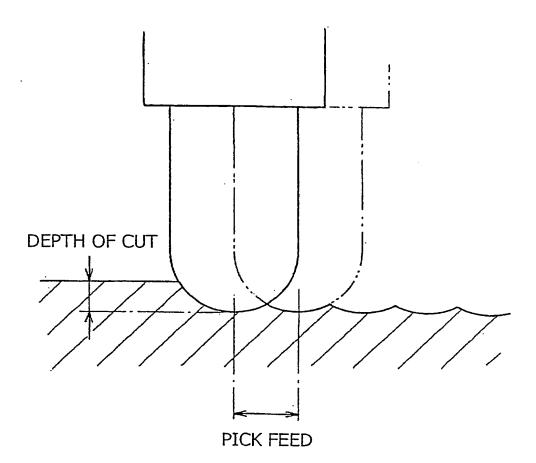
TOOL

MACROSCOPIC COMPLEMENTARY PROFILE OF CUTTING EDGE

MICROSCOPIC COMPLEMENTARY PROFILE OF CUTTING EDGE

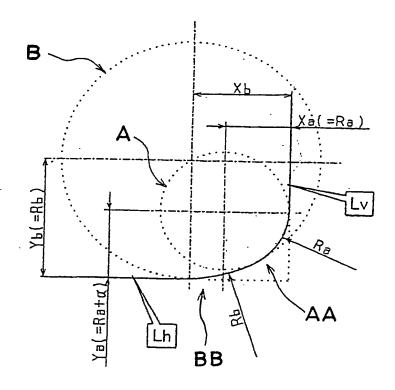
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Q79261
4 of 7

FIG.6



5 / 7

F I G. 7

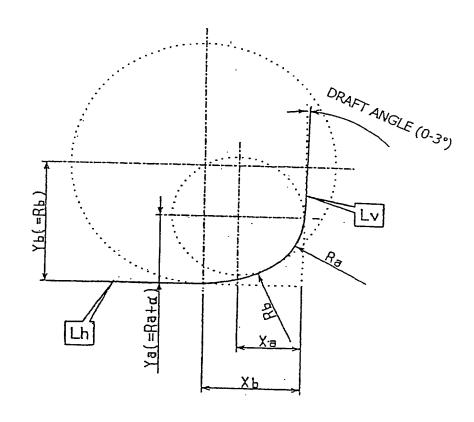


HERE,  $\alpha$  IS DETERMINED WITH REFERENCE TO DIMENSIONAL TOLERANCE OF Ra; Ra IS AN ARC OF A CIRCLE TANGENT TO Lv; Rb IS AN ARC OF A CIRCLE TANGENT TO Lh AND Ra; AND Xb IS AUTOMATICALLY DETERMINED FROM OTHER DIMENSIONS.

Jun ASAKAWA
METHOD FOR PRODUCING FORGING....
June 15, 2006
Sheldon I. Landsman 202-293-7060
Q79261
6 of 7

6 / 7

F1G.8



HERE,  $\alpha$  IS DETERMINED WITH REFERENCE TO DIMENSIONAL TOLERANCE OF Ra; Ra IS AN ARC OF A CIRCLE TANGENT TO Lv; Rb IS AN ARC OF A CIRCLE TANGENT TO Lh AND Ra; AND Xa AND Xb ARE AUTOMATICALLY DETERMINED FROM OTHER DIMENSIONS.

FIG. 9

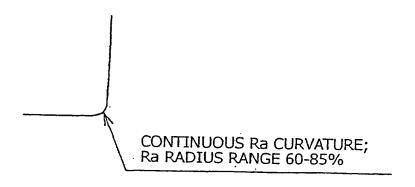


FIG. 10

